

SOUTHERN UTAH UNIVERSITY

Department of Engineering & Technology

CATALOG: 2014-15

CAD-CAM TECHNOLOGY MINOR REQUIREMENTS - 15 Credit Hours					
COURSE	COURSE TITLE	CREDIT OFFERED		PREREQUISITE	GRADE
CCET 1010	<i>Engineering Technology Graphics I</i>	3	F/S		
CCET 1040	<i>Computer Aided Design</i>	3	F/S		
<i>Students must choose an additional 9 credit hours from those courses listed below.</i>					
CCET 1030	<i>Intro. to CAD-CAM 3D Design</i>	3	F/S		
CCET 2620	<i>3D Design</i>	3	F	CCET 1040	
CCET 2650	<i>Mechanical Blueprint Reading</i>	2	F	CCET 1010	
CCET 3610	<i>Architecture Design</i>	3	F	CCET 1010, 1040	
CCET 3630	<i>Fundamentals of CATIA</i>	3	F	CCET 1040	
CCET 3670	<i>Civil Design</i>	3	S	CCET 1010, 1040	
CCET 3680	<i>CNC Design</i>	3	F	MATH 1060 recomm.'d	
CCET 4600	<i>Engineering Design</i>	3	S	CCET 1010, 2620 or 3630	
CCET 4610	<i>Advanced Applications in CATIA</i>	3	S	CCET 1010, 2620 or 3630	
CCET 4690	<i>CNC Software & Applications</i>	3	S	CCET 3680	
CM 3650	<i>Residential Drafting</i>	3	F		
TOTAL:		15			